

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN

DUPLICATE*
(See other in-
struction on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

clsf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>S. Str.</u>										5. LEASE DESIGNATION AND SERIAL NO. LC-029342-C	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Artesia, NM</u>										6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Mack Energy Corporation										7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288										8. FARM OR LEASE NAME, WELL NO. W D McIntyre C #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FNL 990 FEL At top prod. interval reported below 1650 FNL 990 FEL At total depth 1650 FNL 990 FEL										9. API WELL NO. 30-015-04227	
14. PERMIT NO. _____ DATE ISSUED _____										12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 3/18/97										13. STATE NM	
16. DATE T.D. REACHED 3/24/97			17. DATE COMPL. (Ready to prod.) 7/21/98			18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3660 GR			19. ELEV. CASING HEAD 3660		
20. TOTAL DEPTH, MD & TVD 4820			21. PLUG, BACK T.D., MD & TVD 4800			22. IF MULTIPLE COMPL., HOW MANY*			23. INTERVALS DRILLED BY <u>Rotary</u> ROTARY TOOLS Yes CABLE TOOLS		
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4301-4726.5 Paddock										25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray										27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE/GRADE		WEIGHT, LB./FT		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
8 5/8		32		504		12 1/4		50 sx		None	
7		24		2904		7 7/8		100 sx		None	
4 1/2		11.6		4811		6 1/8		350 sx		None	
29. LINER RECORD											
SIZE		T O P (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		30. TUBING RECORD	
										SIZE	
										DEPTH SET (MD)	
										PACKER SET (MD)	
										2 7/8	
										4763	
31. PERFORATION RECORD (Interval, size and number)											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
4301-4726.5						2000 gals 15% NE acid					
4301-4726.5						32,000 gals 20% NE acid					
4301-4726.5, 1/2, 95											
33. PRODUCTION											
DATE FIRST PRODUCTION 8/3/98			PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 2 1/2 x 2 20 PAP HVR						WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 8/20/98		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL-BBL. 100		GAS-MCF. 133	
										WATER-BBL. 355	
										GAS-OIL RATIO 1330	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL. 100		GAS-MCF. 133		WATER - BBL. 355	
										OIL GRAVITY - API (CORR.) 38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold											
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>David R. Glass</u>				TITLE <u>Production CRM</u>				DATE <u>8/28/98</u>			

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS
SEP 03 1998

*(See Instructions and spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Loco Hills Paddock	4299	4734	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Glorietta	4213	